

I claim:

Pub011 1. A method for constructing a fence with a wall appearance and characteristics, which comprises the steps of:

erecting a plurality of fence posts including two end fence posts;

erecting two temporary ratcheting posts beyond the two end fence posts with a plurality of ratchets fixed on the ratcheting posts;

stringing a plurality of high-tension tensile wires between the temporary ratcheting posts;

tensioning the high-tension tensile wires with the ratchets;

securing the high-tension tensile wires to the fence posts;

securing wire lath to the pre-stressed high-tension tensile wires;

applying fence coating material to the wire lath;

cutting the high-tension tensile wires beyond the end fence posts; and

removing the temporary ratcheting posts.

2. The method according to claim 1, which further comprises:

marking fence layout and post locations according to a survey;

digging post holes in the marked post locations;

placing the fence posts in the post holes;

plumbing and aligning the fence posts; and

securing the fence posts in the post holes by concrete.

3. The method according to claim 2, which further comprises digging the post holes with an 8''X 10'' diameter and a 24'' depth.

4. The method according to claim 1, which further comprises touching up the end fence posts where the high-tension tensile wires were cut.

5. The method according to claim 1, which further comprises painting with a final coat to the surface of the fence coating material.

6. The method according to claim 1, which further comprises determining the size and number of the fence posts by fence

dimension, configuration, soil condition and local construction regulations.

7. The method according to claim 1, which further comprises securing the fence posts in the postholes by 2500psi concrete.

8. The method according to claim 1, which further comprises securing the fence posts in the postholes by pulling the fence posts a distance upwards before the concrete sets.

9. The method according to claim 1, which further comprises stringing the high-tension tensile wires between the temporary ratcheting posts at one side of the fence posts.

10. The method according to claim 1, which further comprises stringing the high-tension tensile wires between the temporary ratcheting posts at both sides of the fence posts.

11. The method according to claim 1, which further comprises stringing the high-tension tensile wires spaced at about an 8-12 inch vertical separation.

12. The method according to claim 1, which further comprises tensioning the high-tension tensile wires with a torque of about 150-250 LBS per square inch.

13. The method according to claim 1, which further comprises securing the wire lath to the high-tension tensile wires with fastener clips.

14. The method according to claim 1, which further comprises securing the wire lath to the fence posts.

15. The method according to claim 1, which further comprises performing the step of applying fence coating material to the wire lath by:

applying a scratch coat to the wire lath;

applying a brown coat to the surface of the scratch coat; and

applying a finish coat to the surface of the brown coat.

Sub A. 16. A fence construction system, comprising:

a plurality of fence posts;

at least two temporary ratcheting posts, one of said ratcheting posts having a plurality of holes formed therein;

a plurality of ratchets secured in at least some of said holes;

a plurality of high-tension tensile wires running between said temporary ratcheting posts and secured to said plurality of fence posts; and

a wire lath secured to said plurality of high-tension tensile wires.

17. The fence construction system according to claim 16, wherein the high-tension tensile wires are about 12-18 gauge.

18. The fence construction system according to claim 16, wherein the high-tension tensile wires are spaced at about a 12-inch vertical separation.

19. The fence construction system according to claim 16, wherein the wire lath is 2.8-3.4 gauge, and is one of galvanized metal and plastic.

20. The fence construction system according to claim 16, further comprising a fence coating applied to said wire lath.

21. The fence construction system according to claim 20, wherein said fence coating includes a scratch coat applied to said wire lath, a brown coat applied to said scratch coat and a finish coat applied to said brown coat.

22. The fence construction system according to claim 21, wherein said scratch coat is a Portland cement mixture with polymers, various fiber particles and selected sizes of aggregate.

23. The fence construction system according to claim 21, wherein said brown coat is of the same mixture as said scratch coat.

24. The fence construction system according to claim 21, wherein both said scratch coat and said brown coat are about $3/8''$.

25. The fence construction system according to claim 20, further comprising a paint applied on said fence coating.

26. The fence construction system according to claim 25, wherein said paint is one of a prime coat and a color coat.

27. The fence construction system according to claim 16, further comprising a pre-constructed non-structural decoration column.

28. A fence comprising:

a plurality of fence posts;

a plurality of high-tension tensile wires secured to said plurality of fence posts;

20251220 92692001

a wire lath secured to said plurality of high-tension tensile wires; and

a fence coating applied to said wire lath.

29. The fence according to claim 28, further comprising a paint applied to the surface of said fence coating.

And A,[>]

And B,[>]

And C,[>]

10076978.021502
205120 8/69/00T